



# California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: October 11, 2015

RELEASED: October 13, 2015

FREQUENCY: Weekly

VOL. 36 NO. 14

## WEATHER

Another mostly dry week, with the exception of scattered rainfall across southern California on Monday. The hills near the coast from Los Angeles southward to San Diego recorded isolated amounts of rain over half an inch. Most locations along the coast, into the deserts, and into the southern Sierras received around a tenth of an inch of rainfall.

Highs were typically in the 60s and 70s along the northern coast, with 80s and 90s further south of San Francisco. Valley locations climbed into the 80s and 90s most days, with a few locations hitting 100 degrees over the weekend. Desert areas were kept in the 70s and 80s on Monday thanks to the afternoon rains, but highs climbed over the triple digit mark over the weekend. In the mountains, highs were typically in the 60s to 80s. Lows were frequently in the 50s and 60s along the coast and across the valley. By the end of the week, 60s were common, with even a few 70s across areas south of Fresno. Desert areas were in the 50s-60s early in the week, with 70s for most of the second half of the week. In the mountains, lows typically varied from 20s to 40s, depending largely on elevation.

## FIELD CROPS

In Tulare County, the majority of the **corn** silage crop was chopped. **Sorghum**, **Triticale**, and winter forage fields continued to mature and growers continued to irrigate. **Alfalfa** continued to be irrigated, cut, and baled throughout the county. **Cotton** was defoliated and harvested. More than 90 percent of the crop were reported to have bolls opening and 10 percent of the crop was harvested by week's end. The crop was reported 90 percent good-to-excellent. Black-eye **beans** were cut and windrowed. Fields were prepared for winter planting of small grains and other field crops. In Fresno County, **wheat**, **barley**, and **oat** fields were harvested and baled. **Rice** harvesting continued with over half of the crop harvested by week's end. Straw was windrowed, baled, stacked, and ready to be shipped.

## FRUIT CROPS

Exports of stone fruit slowed as the season neared completion. Small amounts of **peaches** and **plums** were exported; as were Asian **pears** and **apples**. **Pomegranate** harvest was going strong. Demand for table **grapes** remained strong, as growers continued to harvest late season varieties and covered canopies with plastic to protect the grapes from rain. Raisin grapes continued to dry and trays were rolled and collected from the fields. Wine grape harvest was coming to a close. **Kiwifruit** in cold storage were reconditioned and packed for orders. Valencia **orange** harvest was slowing. Fukumoto Navel oranges were maturing and harvest began. Meyer **lemons** were starting to color. **Pomelos** were picked and sold domestically. **Olives** continued to be harvested, with second picking shipped to processors.

## NUT CROPS

**Pistachio**, **almond**, and **walnut** harvests continued, as domestic and foreign sales remained strong. Orchard floors continued to receive herbicide treatments. Early varieties of walnuts were brought in for processing. Late varieties of almonds were drying on the ground and waited to be swept into windrows and hauled in for processing.

## VEGETABLE CROPS

**Lettuce** harvest continued strong but end of season issues started to arise. **Brassicas** were in third rotation and looking good. **Strawberry** production was slowing down but still strong. Some strawberry fields were replanted in preparation for the fall. Processing **tomato** harvest completed. Beds were fixed for the 2016 tomato crop. **Carrots** were fumigated by irrigation. **Kale** was planted for seed. **Onions** were fumigated. **Blueberry** plants were received for planting new fields.

## LIVESTOCK

Ranchers continued to graze sheep and cattle in alfalfa and small grain fields, harvested wheat fields, and retired farmland areas. Some livestock were fed with hay in addition to fruit culls. Rangeland in Fresno Valley was parched and dry. Most honey bees were out of State; some hives were placed around squash plantings and in local yards. Beekeepers supplemented nectar due to the shortage of blooming plants. Leafcutter bees had been placed into cold storage.

CALIFORNIA CROP WEATHER – WEEK ENDING 10/11/2015

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 10/11/2015	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1- 10/11/2015	January 1- 10/11/2015	July 1- 10/11/2015	Week Ending 10/11/2015	July 1- 10/11/2015	July 1- 10/11/2015	July 1- June 30
	-- Degrees Fahrenheit --				-- Number --		-- Days /3 --	-- Inches of Precipitation --			
North Coast											
Eureka WFO	61	6	74	49	151	73	12	0.11	0.91	191	38.10
Ukiah	69	6	90	46	1971	1444	5	0	0.88	126	38.90
Santa Rosa AP	67	3	89	45	1307	1073	6	0	0.50	103	3101
Napa State Hosp	69	5	90	51	1608	1157	5	0	0.27	0.84	26.46
Central Coast											
San Francisco A	67	5	80	57	975	523	1	0	0.02	0.50	20.11
San Jose AP	69	4	86	56	1542	1528	3	0	0.06	0.57	15.08
Salinas AP	67	5	90	52	1084	576	6	0	0.46	0.42	12.91
Monterey AP	64	3	82	52	764	284	5	0	0.22	0.70	20.35
King City Ag	71	6	93	52	1674	1245	7	0	0.19	0.42	12.30
Paso Robles AP	71	7	97	48	2086	1646	5	0	2.17	0.54	13.08
Sacramento Valley											
Redding	72	7	92	54	3460	2455	4	0	0.61	127	33.52
Red Bluff	73	5	91	54	3173	2660	3	0	0.23	125	24.07
Willows 6W	73	6	92	51	2697	2066	3	0	0.14	0.70	19.03
Oroville AP	73	8	92	56	2887	2162	6	0	0.27	103	28.75
Marysville	71	3	91	50	2607	2478	4	0	0.16	0.82	22.07
Sacramento AP	72	5	92	55	2481	1994	4	0	0.15	0.67	17.93
San Joaquin Valley											
Stockton	72	5	93	52	2563	2252	5	0	0.24	0.64	13.84
Modesto AP	74	7	93	56	2984	2377	1	0	0.11	0.57	13.12
Merced Macready	72	6	94	53	2633	2364	1	0	0.11	0.41	12.50
Madera AP	73	7	95	54	2914	2493	4	0	0.39	0.47	11.94
Fresno AP	75	8	97	58	3418	2712	6	0	0.62	0.46	11.23
Lemoore NAS	73	6	100	52	3066	2427	3	0	0.16	0.43	7.89
Visalia AP	74	6	98	54	3096	2469	4	0	0.23	0.45	11.03
Bakersfield AP	76	7	100	57	3730	3054	1	0	0.04	0.33	6.49
Cascade Sierra											
Alturas AP	58	8	86	32	806	451	19	0	2.04	155	12.13
Mount Shasta AP	62	9	85	40	1096	510	12	0	1.84	2.18	39.16
Blue Canyon	65	8	77	50	1232	692	8	0	1.02	3.09	66.36
Yosemite Valley	66	6	91	44	1996	1268	10	0	2.30	2.19	37.73
South Coast											
Santa Maria AP	70	9	92	53	1378	580	5	0	0.28	0.50	14.01
Santa Barbara A	71	7	96	51	1468	1110	5	0	0.58	0.67	16.93
Oxnard NWS	74	10	99	55	1729	978	8	0.20	1.33	0.54	15.62
Riverside AP	78	8	104	57	3328	2646	11	0.10	3.99	0.54	10.22
Los Angeles AP	76	9	99	62	1987	1575	8	0.03	2.24	0.53	13.15
San Diego AP	77	9	96	64	2566	1861	9	0.27	3.36	0.44	10.77
Southeast Interior											
Bishop AP	65	7	93	45	2145	1760	5	0.01	0.31	0.66	5.02
Daggett AP	74	4	96	53	4339	3726	10	0.12	1.03	128	4.17
Lancaster ATC	70	6	96	45	2882	2453	7	0.01	3.03	0.54	7.40
Thermal	81	5	104	61	5189	4845	3	0	0.88	108	3.53
Blythe AP	81	4	100	62	5721	5055	6	0.03	0.30	159	4.02
Imperial CA	82	4	101	64	5544	4824	3	0	0.26	0.89	2.96

1/ Precipitation (rain or melted snow/ice).  
2/ Normal periods 1970-2000 used in Departure From Normal calculations.  
3/ Total number of days with precipitation events this season.  
  
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